

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	Application Number	10/605,173
	Filing Date	September 12, 2003
	First Named Inventor	ANDREASYAN
	Art Unit	not yet known
	Examiner Name	not yet known
	Attorney Docket Number	PR 1803.01 US

ENCLOSURES (check all that apply)

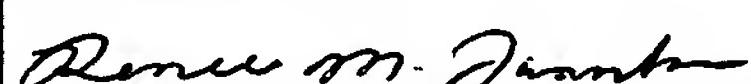
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Form PTO-1449 and three (3) references; Cover Letter; Stamped, Self-Addressed Postcard; and Certificate of Mailing.
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Caroline Do, Esq., Reg. No. 47,529
Signature	
Date	September 17, 2003

CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Renee M. Franks		
Signature		Date	September 17, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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September 17, 2003

CUSTOMER NUMBER

31883

PATENT TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No.: 10/605,173
Filed: September 12, 2003
Confirmation No.: 2172
Title: KEY EXCHANGE BASED ON DSA TYPE CERTIFICATES
Inventor: Ashot Andreasyan
Attorney Docket No.: PR 1803.01 US

Dear Sir:

Enclosed for filing in the above-referenced application are the following documents:

1. Transmittal Form;
2. Information Disclosure Statement, including Form PTO-1449 and three (3) references;
3. Cover Letter;
4. Stamped, self-addressed postcard (Control Number: 5E4FQ9); and
5. Certificate of Mailing dated September 17, 2003.

Please indicate on the enclosed postcard the date of receipt of the enclosed materials and mail this prepaid postcard to acknowledge receipt of this transmittal.

Very truly yours,

DISCOVISION ASSOCIATES

Caroline Do, Esq.
Reg. No. 47,529
Senior Patent Prosecution Attorney
INTELLECTUAL PROPERTY DEVELOPMENT

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

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September 17, 2003
(Date)

Renee M. Franks
(Type or print name)

(Signature)

CD:rmf

Enclosures

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ashot ANDREASYAN

Application No.: 10/605,173

Filed: September 12, 2003

For: KEY EXCHANGE BASED ON
DSA TYPE CERTIFICATES

Examiner: not yet known

Art Unit: not yet known

Confirmation No.: 2172

Docket No.: PR 1803.01 US

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

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September 17, 2003
(Date)

Renee M. Franks
(Type or print name)


(Signature)

Dear Sir:

In complying with the duty of disclosure set forth in 37 CFR § 1.56, Applicant submits copies of patents and publications as listed on the attached form PTO-1449.

Applicant kindly requests that the Examiner review these references and enter as a matter of record herein. Applicant further requests that a signed, initialed copy of the Form PTO-1449 be returned to Applicant's mailing address.

PATENT

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 04-1175.

Respectfully submitted,
DISCOVISION ASSOCIATES



Date: September 17, 2003

Caroline Do, Esq.
Reg. No. 47,529

DISCOVISION ASSOCIATES
INTELLECTUAL PROPERTY DEVELOPMENT
P.O. Box 19616
Irvine, California 92623
(949) 660-5000

Form PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. PR 1803.01 US	SERIAL NO. 10/605,173
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Ashot ANDREASYAN	
(37 CFR 1.98(b))		FILING DATE September 12, 2003	GROUP Not yet known

O I P E
SEP 22 2003
PATENT & TRADEMARK OFFICE 619

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES	NO
	F01							

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication***)**

	P01	Dierks et al., <i>The TLS Protocol Version 1.0</i> , Network Working Group, Request for Comments 2246, Ceticom, January 1999, pages 1 – 80.
	P02	Federal Information Processing Standards Publication 186, <i>Digital Signature Standard (DSS)</i> , May 19, 1994.
	P03	Harkins et al., <i>The Internet Key Exchange (IKE)</i> , Network Working Group, Request for Comments 2409, Cisco Systems, November 1998, pages 1 – 41.

AUTHORIZATION TO CHARGE APPLICANT'S DEPOSIT***ACCOUNT FOR ENTRY OF THESE REFERENCES HAS******BEEN GIVEN IN THE STATEMENT SUBMITTED HEREWITH***

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial citation considered. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.